

Work Order ID 63518

Wednesday, November 03, 2010



Page 1

Item ID:

Revision ID:

Item Name:

Draw Nbr:

Start Date: 11/3/2010 12: Start Qty: 1.00



Revision Nbr:

Required Date: 11/3/2010 Reqd Qty: 1.00



Reference: ECN 10-640

Cust Item ID:

Customer ID:

Description: UPDATE PAPERWORK: ADD ICA D212-664 REV 6 TO ALL KITS IN STOCK PER ECN 10-640
D212-664-101 X 1 B61853, X1 B62145, D212-664-107 X 1 B62045, B62046 X 1, D212-664-201 X 1 B60523,
X1 B60524, X 1 B60557, X 1 B61738, X1 B61739, D212-664-207 X 1 B 55920, X 1 B60257, X 1 B60573

Sales Order:

Approvals: Process Plan: MF Date: 10-11-3 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Hours

Sequence Work Center Operation

Tool ID Tool # Plan Account Debit Debit Insn

10/11/4
MF

MF
10-11-5

QC 21 - 10/11/05 JA

List Lots

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Criteria : Item ID: D212-664-101 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D212-664-101 Crosstube Fwd	Main Warehouse FG	54216		0.0000				
	Main Warehouse FG103	61853	11/1/2010	1.0000		QC21	CHG003	
	Main Warehouse FG103	62145	11/1/2010	1.0000		QC21	CHG003	
	OFFSHORE FG	61388	11/1/2010	1.0000		QC21	CHG003	
			Total:	3.0000				

10/11/45

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

List Lots

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Criteria : Item ID: D212-664-107 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D212-664-107 Crosstube Low Standard Fwd	Main Warehouse FG063	62045	10/5/2010	1.0000	QC21	CHG001	
	Main Warehouse FG063	62046	10/5/2010	1.0000	QC21	CHG001	
Total:				2.0000			

11/11/10 SP

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

List Lots

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Criteria : Item ID: D212-664-201 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D212-664-201 Crosstube Aft	HONG KONG	39659	11/2/2010	1.0000	QC21	CHG003	Paperwork not updated in HK
	FG						
	✓ Main Warehouse	60523	11/2/2010	1.0000	QC21	CHG003	
	FG103						
	✓ Main Warehouse	60524	11/2/2010	1.0000	QC21	CHG003	
	FG103						
	✓ Main Warehouse	60557	11/2/2010	1.0000	QC21	CHG003	
	FG103						
	✓ Main Warehouse	61738	11/2/2010	1.0000			
	FG103						
	✓ Main Warehouse	61739	11/2/2010	1.0000			
	FG103						
	OFFSHORE	38844	11/2/2010	1.0000	QC21	CHG003	
	FG						
	OFFSHORE	60449	11/2/2010	1.0000	QC21	CHG003	
	FG						

10/11/14 SP **Total:** 8.0000

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

List Lots

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Criteria : Item ID: D212-664-207 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D212-664-207 Crosstube Low Standard Aft	Main Warehouse FG053	55920	9/15/2010	1.0000		QC21	CHG001	
	Main Warehouse FG053	60257	9/15/2010	1.0000		QC21	CHG001	
	Main Warehouse FG053	60573	9/15/2010	1.0000		QC21	CHG001	
Total:				3.0000				

12/11/10
SP

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

Date: 10.11.01	Job No.: Eng1110Nov	ADR Yes/No: No	ADR Date:	ECN #: 10- 640
Product No.: D212-664		Created By: SC	Approved By: <i>MP</i> DS	
Product Name: CROSSTUBE INSTALLATION		Checked By: <i>MP</i>	General Manager Approval:	

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL	
Purchasing Coord.	N		
Production Engineering Coord.	Y	EC/DD	

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	Y	SS	
QC Coordinator	Y	JM/ED	
Customer Technical Support	Y	MB	
Marketing	Y	SW	
Customer Order Processing	N		

Reason for Change:

Based on recent field failures of the D212-664-XXX and D412-664-XXX crosstubes

Documents Affected:

ICA-D212-664 Rev. 6
SB10-1

PARTS MUST COMPLY



PREVIOUS PARTS SATISFACTORY



#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	SW		
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	SC	MDL-D212-664 Rev. K	10.11.01 <i>MP</i>
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files	Y	KJ		10.11.01 <i>MP</i>
11	Update Blue/Pink/DSI Folder and Electronic Files	Y	KJ		10.11.01 <i>MP</i>
12	Update Approved/Preliminary PDF Files	Y	KJ		10.11.01 <i>MP</i>
13	Update Document Record (DR)	Y	SC		10.11.01 <i>MP</i>
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update PPP's	N			
20	Update Document Control Database / Laminated Dwgs	N			
21	Update Grey Project / Electronic Binder PDF Files	Y	KJ		10.11.01 <i>MP</i>
22	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		10.11.01 <i>MP</i>
23					
24					

Description / Action:

- Send SB10-1 and revised ICA-212-664 Rev. 6 to previous affected customers
- Add ICA-212-664 Rev. 6 to kits in existing stock

mf
10-11-3
#63518

ECN Verified & Complete: _____

Date: _____